

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	
Filing Date	
First Named Inventor	KEARL, Daniel A.
Art Unit	
Examiner Name	
Attorney Docket Number	10019358

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
SW	US-20030039874-A1	02-27-2003	Jankowski et al.		
SW	US-20030031913-A1	02-13-2003	Pavio et al.		
SW	US-20030003344-A1	01-02-2003	Keegan		
SW	US-6,497,975-B2	12-24-2002	Bostaph et al.		
SW	US-20020150804-A1	10-17-2002	Srinivasan et al		
SW	US-20020132156-A1	09-19-2002	Ruhl et al.		
SW	US-20020076598-A1	06-20-2002	Bostaph et al.		
SW	US-6,387,559-B1	05-14-2002	Koripella et al.		
SW	US-6,361,892-B1	03-26-2002	Ruhl et al.		
SW	US-20020020053-A1	02-21-2002	Fonash et al.		
SW	US-20020012825-A1	01-31-2002	Sasahara et al.		
SW	US-20020006539-A1	01-17-2002	Kubota et al.		
SW	US-6,312,846-B1	11-06-2001	Marsh		
SW	US-5,589,285-B	12-31-1996	Cable et al.		
SW	US-5,445,903-B	08-29-1995	Cable et al.		
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
SW	EP-0810684-A2		12-03-199	Ishikawajima-Ha		

Examiner Signature

/Shermando Williams/

Date Considered

07/18/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-766-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete If Known

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Attorney Docket Number

10019358

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SW		M. MUELLER et al., Microsystem Technologies, v. 9 (2003), pp. 159-162	/
SW		D. BHUSARI et al., J. Microelectromech. Systems, v. 10(3) (Sept. 2001), pp. 400-408	/
SW		P. A. KOHL et al., IEEE Electron Dev. Letters, V. 21(12) (Dec. 2000), pp. 557-559	/
SW		H. G. CRAIGHEAD, Science V. 290, (2000), pp. 1532-1535	/
SW		M. J. DE BOER et al., J. Microelectromechanical Systems, V. 9 (1), March 2000, pp. 94-103	/
SW		P. A. KOHL et al., Electrochemical and Solid-State Letters, V. 1(1) (1998), pp. 49-51	/
SW		S. W. TURNER et al., Proc. SPIE, Vol.3258 (1998), pp.114-121	
SW		M. B. STERN et al., J. Vac. Sci. Technol. B, Vol. 15(6) (1997), pp. 2887-2891	

Examiner Signature	/Shermanda Williams/	Date Considered	07/18/2006
--------------------	----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.